

WHAT IS CLAIMED IS:

1. Aligning device for a headlight supported by a vehicle body of a motor vehicle, having an adjusting element which is arranged between the vehicle body and a carrying part of the headlight,

wherein the adjusting element comprises an elastic ring which is clamped in between holding parts by means of an adjusting screw and is supported in a ring sleeve of the carrying part, and

wherein the adjusting screw is held at the vehicle body in a threaded nut in several possible adjusting positions of the headlight.

2. Device according to Claim 1, wherein the holding parts comprise two sleeves having sleeve sections which are arranged coaxially with respect to one another and can be slid in one another, and

wherein the elastic ring is arranged in a clamped-in manner between opposite flanges of the sleeves.

3. Device according to Claim 2, wherein in one of the sleeves facing the vehicle body, a sleeve section of the other sleeve is held in a fitted-in manner, the adjusting screw supporting itself on an end face side by way of a disk on the other sleeve.

4. Device according to Claim 1, wherein the adjusting screw is fastenable to a bent-away leg of the vehicle body in a snap nut or a rivet nut.

5. Device according to Claim 2, wherein the adjusting screw is fastenable to a bent-away leg of the vehicle body in a snap nut or a rivet nut.

6. Device according to Claim 3, wherein the adjusting screw is fastenable to a bent-away leg of the vehicle body in a snap nut or a rivet nut.

7. Device according to Claim 2, wherein the elastic ring is constructed to be radially prestressable as a function of a pressing force of the sleeve flanges.

8. Device according to Claim 3, wherein the elastic ring is constructed to be radially prestressable as a function of a pressing force of the sleeve flanges.

9. Device according to Claim 5, wherein the elastic ring is constructed to be radially prestressable as a function of a pressing force of the sleeve flanges.

10. Device according to Claim 1, wherein a first ring sleeve made of plastic or metal is insertable into a second plastic ring sleeve of the carrying part for the headlight, on which first ring sleeve the elastic ring is radially supported.

11. Device according to Claim 2, wherein a first ring sleeve made of plastic or metal is insertable into a second plastic ring sleeve of the carrying part for the headlight, on which first ring sleeve the elastic ring is radially supported.

12. Device according to Claim 3, wherein a first ring sleeve made of plastic or metal is insertable into a second plastic ring sleeve of the carrying part for the headlight, on which first ring sleeve the elastic ring is radially supported.

13. Device according to Claim 4, wherein a first ring sleeve made of plastic or metal is insertable into a second plastic ring sleeve of the carrying part for the headlight, on which first ring sleeve the elastic ring is radially supported.

14. Device according to Claim 7, wherein a first ring sleeve made of plastic or metal is insertable into a second plastic ring sleeve of the carrying part for the headlight, on which first ring sleeve the elastic ring is radially supported.

15. Device according to Claim 1, wherein the adjusting screw has a hexagon head with a hexagon socket, and the free screw end has a hexagon section.

16. Device according to Claim 3, wherein the adjusting screw has a hexagon head with a hexagon socket, and the free screw end has a hexagon section.

17. Device according to Claim 1, wherein at least four adjusting elements are arranged on the carrying part for the headlight.

18. Device according to Claim 3, wherein at least four adjusting elements are arranged on the carrying part for the headlight.

19. Aligning device for a headlight of a motor vehicle at a vehicle body comprising an adjusting element which is arranged in use between the vehicle body and a carrying part of the headlight,

wherein an elastic ring is arranged between two cross-sectionally L-shaped holding parts of the adjusting element and is held so that it can be clamped between tightening disks held on an adjusting screw.

20. Device according to Claim 19, wherein the elastic ring of the adjusting element is arranged in a receiving can held in a ring sleeve of the carrying part and placed in front.

21. Device according to Claim 20, wherein the tightening disks of the adjusting element, on one side, rest against a screw head of the adjusting screw and, on another side, rest against an inserted spacer sleeve which supports itself by means of its end facing away from the tightening screw on a bent-away leg of the vehicle body.

22. Device according to Claim 21, wherein the receiving can placed in front of the ring sleeve has a threaded can section which can be screwed at the ring sleeve of the carrying part.

23. Aligning device for a headlight of a motor vehicle at a vehicle body, comprising an adjusting element which is arranged between the vehicle body and a carrying part of the headlight,

wherein, between two tightening disks or one tightening disk of the adjusting element and a screw head of a tightening screw, at least two mutually facing cup springs are arranged which extend radially to an interior wall surface of a ring sleeve of the carrying part.

24. Device according to Claim 23, wherein the elastic ring is arranged between two mutually diverging cup springs of the adjusting element, and the cup springs rest against the tightening disks.